



A) Surface Resistance, Standard Reference: ANSI ESD 11.11

Equipment Use: PROSTAT PRS-801B

CONDITION	RH 12%±, 23°C		RH 50%±, 25°C	
SPECIFICATION	< 1.0X10 ¹¹		< 1.0X10 ¹¹	
SPECIMEN	INTERIOR	EXTERIOR	INTERIOR	EXTERIOR
1	3.15X10 ¹⁰	1.15X10 ¹⁰	3.86X10 ⁹	5.76X10 ⁹
2	3.32X10 ¹⁰	1.15X10 ¹⁰	4.09X10 ⁹	5.90X10 ⁹
3	3.43X10 ¹⁰	1.18X10 ¹⁰	4.38X10 ⁹	5.09X10 ⁹
4	3.93X10 ¹⁰	1.16X10 ¹⁰	4.46X10 ⁹	5.98X10 ⁹
5	3.56X10 ¹⁰	1.19X10 ¹⁰	4.56X10 ⁹	5.78X10 ⁹
6	3.80X10 ¹⁰	1.19X10 ¹⁰	4.67X10 ⁹	5.45X10 ⁹

Remark: The sample conditioned for 56 hours at 12±3%RH and 23±3°C;

B) Volume Resistance, Standard Reference: ANSI ESD 11.12

Equipment Use: PROSTAT PRS-801B

CONDITION	RH 12%±, 23°C		RH 50%±, 25°C	
SPECIFICATION	< 1.0X10 ¹¹		< 1.0X10 ¹¹	
SPECIMEN	INTERIOR	EXTERIOR	INTERIOR	EXTERIOR
1	1.83X10 ¹⁰	2.31X10 ¹⁰	9.35X10 ⁹	7.14X10 ⁹
2	2.10X10 ¹⁰	2.02X10 ¹⁰	1.04X10 ¹⁰	7.99X10 ⁹
3	2.16X10 ¹⁰	1.97X10 ¹⁰	1.05X10 ¹⁰	7.85X10 ⁹
4	2.09X10 ¹⁰	1.64X10 ¹⁰	1.07X10 ¹⁰	7.55X10 ⁹
5	1.99X10 ¹⁰	1.85X10 ¹⁰	1.11X10 ¹⁰	6.89X10 ⁹
6	2.12X10 ¹⁰	1.56X10 ¹⁰	1.10X10 ¹⁰	7.10X10 ⁹

Remark: The sample conditioned for 56 hours at 12±3%RH and 23±3°C;

C) Static Shielding, Standard Reference: ANSI ESD 11.31

Equipment Use: Discharge Unit ETS Model 443

CONDITION	RH 12%±, 23°C		RH 50%±, 25°C	
SPECIFICATION	< 20nJ		< 20nJ	
SPECIMEN	average 6 reading per specimen		average 6 reading per specimen	
1	0.271		0.241	
2	0.274		0.220	
3	0.272		0.222	
4	0.218		0.186	
5	0.260		0.228	
6	0.290		0.241	

Remark: The sample conditioned for 56 hours at 50±3%RH and 23±3°C

Test By

Verified By

Name

Name

